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On March 20, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Kathryn G. Dugan

AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE -
EXAMINING GROUP 1636

PATENT

Attorney Docket No.: 18484-001200US
Client Reference No.: MEBI 05/02 US

#16C(ne)
Beta
Mar 28, 01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bridenbaugh et al.

Patent No.: 09/121,798

Application No.: 09/121,798

Filed: July 23, 1998

For: METHODS FOR PURIFYING
NUCLEIC ACIDS

Examiner: Sandals; William

AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE EXAMINING
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Sir:

In response to the Final Office Action mailed September 20, 2000, please amend this application as follows:

IN THE CLAIMS:

Please add claim 21 as follows:

1 21. (New) A method for purifying plasmid DNA suitable for pharmaceutical
2 use from bacterial cells on a large scale, the method comprising the following steps:
3 a) contacting bacterial cells which together comprise at least about 100
4 milligrams of the plasmid DNA with a lysis solution, thereby forming a lysis mixture;
5 b) flowing the lysis mixture through a first static mixer to obtain a lysed cell
6 solution;
7 c) contacting the lysed cell solution with a precipitation solution;

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